

10/070,352

PATENT  
TH1481G (US)  
DFH:EM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the accompanying application of )  
)  
DONALD R. KELSEY, ROBERT L. BLACKBOURN, )  
ROBERT S. TOMASKOVIC, HANS REITZ )  
ECKHARD SEIDEL, and FRITZ WILHELM )  
)  
)  
PROCESS OF PRODUCING POLYTRIMETHYLENE )  
TEREPHTHALATE (PTT) ) May 18, 2001  
\_\_\_\_\_)

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, DC 20231

Sir:

PRELIMINARY AMENDMENT

Please amend the enclosed application as follows:

In the Specification:

Please amend the paragraph which bridges pages 4 and 5 of the specification as follows:

7) In the first, initial esterification stage a total molar feed ratio of TMG/TPA of 1.15 to 2.5, an amount of titanium of 0 to 40 ppm, which is in maximum 35 % by weight of the total amount of catalyst, a temperature of 240 to 275°C and an absolute pressure of 1 to 5.0 bar, preferably 3.5 bar, are adjusted, whereby the reaction is continued until 90 to 95 % of the TPA is esterified.

Please amend the second full paragraph on page 7 of the specification as follows:

The described special catalyst liquid is well proven at temperatures within the range of 250 to 270°C, an elevated molar feed ratio of TMG to TPA between 1.15 and 2.5, preferably between 1.5 and 2.4, and a pressure of 1 to 5.0 bar, preferably 3.5 bar. Under these conditions only a minor formation of non-filterable particles occurs independently whether delustering agents, like TiO<sub>2</sub>, or other additives are used. This is particularly necessary in the production of fibers.

Please replace the original abstract on page 55 of the specification with the following: